

L Number	Hits	Search Text	DB	Time stamp
-	36	(379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) and ((hook with (detect\$3 trip\$4 state)) with (disabl\$4 inhibit\$4 kill\$4 stop\$4 block\$4))	USPAT	2003/10/30 09:19
-	32	(379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) and ((hook with (detect\$3 trip\$4 state)) with (disabl\$4 inhibit\$4 kill\$4 stop\$4))	USPAT	2003/10/30 08:19
-	153	(379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) and ((stor\$3 load\$3 memor\$4) near4 (parameter voltage current tip ring impedance resistance))	USPAT	2003/10/30 08:23
-	292	(379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) and ((stor\$3 load\$3 memor\$4) near4 (parameter voltage current tip ring impedance resistance))	USPAT	2003/10/30 08:25
-	40	(379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) and ((hook) with (disabl\$4 inhibit\$4 kill\$4 stop\$4 blocking))	USPAT	2003/10/30 09:52
-	13	("4158109"   "4164713"   "4297531"   "4446338"   "4455456"   "4709296"   "4802207"   "4937851"   "5138658"   "5287404"   "5293420"   "5337354"   "5414386").PN.	USPAT	2003/10/30 09:50
-	3	5568547.URPN.	USPAT	2003/10/30 09:50
-	16	(( "4158109"   "4164713"   "4297531"   "4446338"   "4455456"   "4709296"   "4802207"   "4937851"   "5138658"   "5287404"   "5293420"   "5337354"   "5414386").PN.) 5568547.URPN.	USPAT	2003/10/30 09:52
-	9	("4300023"   "4315106"   "4406929"   "4431874"   "4472608"   "4532381"   "4661978"   "4803721"   "5172409").PN.	USPAT	2003/10/30 10:25
-	4	5337354.URPN.	USPAT	2003/10/30 10:25
-	70	(379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) and ((hook) with (disabl\$4 inhibit\$4 kill\$4 stop\$4 blocking))	USPAT	2003/10/30 12:18
-	22	379/93.05.cccls. and ((hook) with (disabl\$4 inhibit\$4 kill\$4 stop\$4 blocking))	USPAT	2003/10/30 12:20
-	35	379/93.05.cccls. and ((hook) with (disabl\$4 inhibit\$4 kill\$4 stop\$4 blocking prevents\$3))	USPAT	2003/10/30 13:47
-	473	(379/93.05 379/93.06 379/93.07).cccls.	USPAT	2003/10/30 13:49
-	2016	379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) ((379/93.05 379/93.06 379/93.07).cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) ((379/93.05 379/93.06 379/93.07).cccls.)) and ((idle active ring\$3 off\$1hook off adj hook on\$hook on adj hook) near4 (state mode config\$7))	USPAT	2003/10/30 13:49
-	622	((379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) ((379/93.05 379/93.06 379/93.07).cccls.)) and ((idle active ring\$3 off\$1hook off adj hook on\$hook on adj hook) near4 (state mode config\$7)) and (hook) and (ring\$1trip\$4 ring adj trip\$4)	USPAT	2003/10/30 14:03
-	69	((379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) ((379/93.05 379/93.06 379/93.07).cccls.)) and ((idle active ring\$3 off\$1hook off adj hook on\$hook on adj hook) near4 (state mode config\$7))) and (hook) and (ring\$1trip\$4 ring adj trip\$4)	USPAT	2003/10/30 14:03

-	125	379/382.cccls. and ((idle active ring\$3 off\$1hook off adj hook on\$hook on adj hook) near4 (state mode config\$7)) (379/382.cccls. and ((idle active ring\$3 off\$1hook off adj hook on\$hook on adj hook) near4 (state mode config\$7))) and (hook) and (ring\$1trip\$4 ring adj trip\$4) 6078593.pn.	USPAT	2003/10/30 14:03
-	58		USPAT	2003/10/30 14:03
-	1		USPAT	2003/10/31 10:03
-	292	379/382.cccls.	USPAT	2003/10/31 09:46
-	0	6078593.URPN.	USPAT	2003/10/31 09:48
-	46	{"3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.	USPAT	2003/10/31 09:48
-	4	{"("3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.) and (thresh\$1hold threshold)	USPAT	2003/10/31 10:05
-	837	379/399\$3.cccls. 379/413.cccls.	USPAT	2003/10/31 10:05
-	848	379/413.01.cccls.	USPAT	2003/10/31 10:05
-	848	379/377.cccls. 379/375.01.cccls.	USPAT	2003/10/31 10:05
-	278	379/373.01.cccls.	USPAT	2003/10/31 10:05
-	333	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) and (threshold)	USPAT	2003/11/07 13:11
-	129	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) with (threshold)	USPAT	2003/10/31 10:07
-	72	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) near5 (threshold)	USPAT	2003/10/31 10:07

-	257	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) and (threshold)) and ((ring tip loop line terminal feed) near5 (adjust\$3 balanc\$3 correct\$3 lower\$3 rais\$3 set\$4))	USPAT	2003/10/31 10:10
-	90	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) and (threshold)) and (((ring tip loop line terminal feed) near5 (adjust\$3 balanc\$3 correct\$3 lower\$3 rais\$3 set\$4)) same threshold)	USPAT	2003/10/31 10:30
-	2	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) and (threshold)) and (((ring tip loop line terminal feed) near5 (adjust\$3 balanc\$3 correct\$3 lower\$3 rais\$3 set\$4)) same threshold same transient)	USPAT	2003/10/31 10:32
-	74	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook ring\$1trip ring adj trip) and (threshold)) and (((ring tip loop line terminal feed) near5 (adjust\$3 balanc\$3 correct\$3 decreas\$3 increas\$3 lower\$3 rais\$3)) same threshold)	USPAT	2003/11/06 09:48
-	96	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (transient same (ring\$1trip ring adj trip hook))	USPAT	2003/11/05 15:39
-	56	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and ((false\$1 fault\$1) near5 (hook switch trip ring\$1trip)))	USPAT	2003/11/05 15:42
-	69	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current near3 ratio)	USPAT	2003/11/05 16:01
-	58	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current near3 ratio)) and (hook ring\$1trip ring adj trip switch)	USPAT	2003/11/05 16:08
-	33	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current near3 ratio)) and (hook ring\$1trip ring adj trip)	USPAT	2003/11/05 16:08
-	3	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current near5 threshold near5 transient)	USPAT	2003/11/06 09:51

	5	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current with threshold with transient)	USPAT	2003/11/06 09:56
	59	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (current near5 feed) with (switching transient transition state))	USPAT	2003/11/06 09:57
	29	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (adjust\$4 near5 threshold)	USPAT	2003/11/06 11:42
	62	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook) with (threshold) with (current))	USPAT	2003/11/06 12:08
	67	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook) with (threshold transition) with (current))	USPAT	2003/11/06 13:49
	14	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook) and (on\$1hook on adj hook idle stand\$1by stand adj by) with (threshold) with (lower less\$5))	USPAT	2003/11/06 13:59
	157	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (hook) with (current near5 (limit\$3 set\$4 control\$4)))	USPAT	2003/11/07 13:06
	135	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (constant near4 current near4 (slic feed battery driver amp amplifier drive circuit))	USPAT	2003/11/07 11:27
	83	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (constant near4 current near4 (slic feed battery driver amp amplifier drive circuit)) and hook	USPAT	2003/11/07 11:28
	23	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (constant near4 current near4 (slic feed battery driver amp amplifier drive circuit) same hook) and hook	USPAT	2003/11/07 12:15
	48	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (stor\$3 remember\$3 save saving) near5 (tip ring))	USPAT	2003/11/07 15:11
	1	6078593.pn.	USPAT	2003/11/07 12:24
	0	6078593.URPN.	USPAT	2003/11/07 12:24

	46	<pre> ("3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN. </pre>	USPAT	2003/11/07 12:24
	1	<pre> (("3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.) and ((stor\$3 remember\$3 latch\$3 sav\$3) near5 (tip ring)) </pre>	USPAT	2003/11/07 12:26
	5	<pre> (379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and ((stor\$3 remember\$3 save saving) near5 (tip and ring)) </pre>	USPAT	2003/11/07 13:17
	38	<pre> ((stor\$3 remember\$3 save saving) near5 (tip and ring)) and (subscriber slic slac) </pre>	USPAT	2003/11/07 13:27
	20	<pre> ((buffer\$3) near5 (tip and ring)) and (subscriber slic slac) </pre>	USPAT	2003/11/07 13:29
	2889	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near5 (param parameter state mode voltage)) and (subscriber near5 (line interface card circuit) slic slac) </pre>	USPAT	2003/11/07 13:32
	1859	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near2 (param parameter state mode voltage)) and (subscriber near5 (line interface card circuit) slic slac) </pre>	USPAT	2003/11/07 13:33
	1695	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near2 (param parameter state mode (tip and ring) near5 voltage)) and (subscriber near5 (line interface card circuit) slic slac) </pre>	USPAT	2003/11/07 13:34
	1682	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near2 (param parameter state mode (tip and ring) near5 voltage)) and (subscriber near5 (line interface card circuit) slic) </pre>	USPAT	2003/11/07 13:34
	1385	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near2 (param parameter state mode (tip and ring) near5 voltage)) and (subscriber near2 (line interface card circuit) slic) </pre>	USPAT	2003/11/07 13:34
	863	<pre> ((stor\$3 memor\$5 latch\$3 buffering) near (param parameter state mode (tip and ring) near5 voltage)) and (subscriber near2 (line interface card circuit) slic) </pre>	USPAT	2003/11/07 13:34

-	30	((stor\$3 memor\$5 latch\$3 buffering) near (param parameter state mode (tip and ring) near5 voltage)) and (subscriber near2 (line interface card circuit) slic)) and (hook and (ring\$1trip ring adj trip))	USPAT	2003/11/07 14:38
-	3	("4429185"   "4455456"   "4899372").PN.	USPAT	2003/11/07 14:30
-	12	4899372.URPN.	USPAT	2003/11/07 14:30
-	298	379/399.01.cccls.	USPAT	2003/11/07 14:38
-	66	379/399.01.cccls. and (ring\$1trip ring adj trip hook\$1switch hook adj switch)	USPAT	2003/11/07 15:05
-	2036	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)	USPAT	2003/11/07 15:11
-	81	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and ((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (stor\$3 near3 (potential voltage))	USPAT	2003/11/07 15:55
-	156	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (capacitor with (tip and ring))	USPAT	2003/11/07 15:57
-	20	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (capacitor near5 (tip and ring) near5 between)	USPAT	2003/11/07 16:03
-	7	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (capacitor near5 stor\$3 with (tip and ring))	USPAT	2003/11/10 09:11
-	9	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (capacitor near5 (filter\$3) with (tip and ring))	USPAT	2003/11/10 09:19
-	7	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.)) and (capacitor with (stor\$3) with (tip and ring))	USPAT	2003/11/10 09:19
-	28	379.clas. and (capacitor near5 (stor\$3) with (tip and ring))	USPAT	2003/11/10 09:30
-	123	379.clas. and (capacitor with (current) with (tip and ring))	USPAT	2003/11/10 09:30
-	3	379.clas. and (capacitor with (extra increase\$1) with (current) with (tip and ring))	USPAT	2003/11/10 09:32
-	110	379.clas. and (capacitor with (extra increase\$1) with (current))	USPAT	2003/11/10 09:32
-	37	379.clas. and (capacitor with (extra increase\$1) with (current)) and (tip and ring)	USPAT	2003/11/10 09:38
-	60	379.clas. and (capacitor with (off\$1hook off adj hook) with (current)) and (tip and ring)	USPAT	2003/11/10 09:39
-	105	379.clas. and (capacitor with (off\$1hook off adj hook) with (voltage current)) and (tip and ring)	USPAT	2003/11/10 09:40

-	35	379.clas. and (capacitor with (off\$1hook off adj hook) with (voltage current)) same (tip and ring) 379/413.cccls.	USPAT	2003/11/12 08:09
-	506		USPAT	2003/11/12 08:47
-	272	379/413.cccls. and ((power voltage energy current) near5 (back\$1up back adj up capacit\$4))	USPAT	2003/11/12 09:25
-	124	379/413.cccls. and (voltage near5 feed float\$3 near5 current)	USPAT	2003/11/12 10:06
-	8	("4007335"   "4419542"   "4612417"   "4656661"   "4736415"   "4803721"   "5444777"   "5528688").PN.	USPAT	2003/11/12 09:53
-	1	6078593.pn.	USPAT	2003/11/12 10:02
-	46	("3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.	USPAT	2003/11/12 10:02
-	10	(( "3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.) and feed	USPAT	2003/11/12 10:04
-	0	(( "3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "5418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.) and (constant\$1voltage constant near5 voltage)	USPAT	2003/11/12 10:04

	1	( ("3482030"   "3879580"   "4135202"   "4200770"   "4207431"   "4218582"   "4367548"   "4405829"   "4424414"   "4496800"   "4530008"   "4542437"   "4553161"   "4606023"   "4745468"   "4763191"   "4813012"   "4876592"   "4910586"   "4926255"   "4993019"   "4995082"   "4998274"   "5034807"   "5057915"   "5063595"   "5128752"   "5150247"   "5227874"   "5231668"   "5249044"   "5272664"   "5305312"   "5349341"   "5349457"   "5387927"   "55418625"   "5444710"   "5457560"   "5499241"   "5572347"   "5576874"   "5600469"   "5680394"   "5729370"   "5781320").PN.) and (constant\$1current constant near5 current) 379/413.cccls. and (voltage near5 feed voltage\$1feed constant\$1voltage constant near5 voltage)	USPAT	2003/11/12 10:04
	197	379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.	USPAT	2003/11/12 10:07
	2040	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) (379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (voltage\$1feed voltage adj feed)	USPAT	2003/11/12 10:38
	20	(379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (voltage\$1feed voltage adj feed) and (hook)	USPAT	2003/11/12 10:39
	8	((379/382.cccls. (379/399\$3.cccls. 379/413.cccls. 379/413.01.cccls.) (379/377.cccls. 379/375.01.cccls. 379/373.01.cccls.) 379/93.05.cccls.) and (voltage\$1feed voltage adj feed)) and (hook)	USPAT	2003/11/12 10:39
	225	(low\$1power\$3 low adj power\$3) near5 ring\$3	USPAT; US-PGPUB	2004/06/24 08:44
	311	379/418.cccls.	USPAT; US-PGPUB	2004/06/24 08:44
	42	379/413.01.cccls.	USPAT; US-PGPUB	2004/06/24 08:44
	345	379/418.cccls. 379/413.01.cccls.	USPAT; US-PGPUB	2004/06/24 08:46
	32	(379/418.cccls. 379/413.01.cccls.) and (sense measure record store) near5 (loop line)	USPAT; US-PGPUB	2004/06/24 08:47
	3	("4734936"   "5216708"   "5293420").PN.	USPAT	2004/06/24 09:20
	6	5426695.URPN.	USPAT	2004/06/24 09:20
	349	379/399.01.cccls.	USPAT	2004/06/24 10:15
	64	379/399.01.cccls. and (sense measure record store) near5 (loop line)	USPAT	2004/06/24 10:15
	432	379.clas. and (loop near5 length)	USPAT	2004/06/24 12:52
	156	(379.clas. and (loop near5 length)) and (threshold)	USPAT	2004/06/24 12:53
	103	((379.clas. and (loop near5 length)) and (threshold)) and (updat\$4 adapt\$4)	USPAT	2004/06/24 12:52
	12	(379.clas. and (loop near5 length)) and (threshold with (updat\$4 adapt\$4))	USPAT	2004/06/24 12:53
	300	379/382.cccls.	USPAT; US-PGPUB	2004/06/24 14:29
	3	("4429185"   "4455456"   "4899372").PN.	USPAT	2004/06/24 14:30
	18	5402482.URPN.	USPAT	2004/06/24 14:31